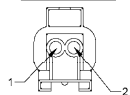
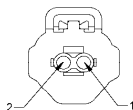


## SECTION A-A



| WIRE PINOUT |            |
|-------------|------------|
| LOCATION    | WIRE COLOR |
| 1           | BLACK      |
| 2           | BLACK      |

## SECTION B-B

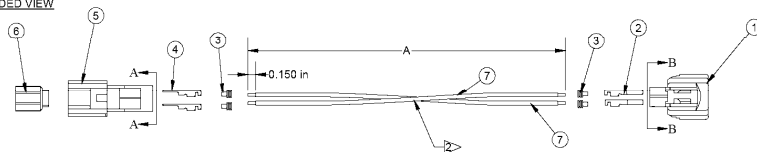


| WIRE PINOUT |            |
|-------------|------------|
| LOCATION    | WIRE COLOR |
| 1           | BLACK      |
| 2           | BLACK      |

## REVISIONS

| REV | DESCRIPTION | DATE      | DRN | CHK |
|-----|-------------|-----------|-----|-----|
| 000 | PRELIMINARY | 5/27/2005 | RG  | DB  |
| 001 | RELEASE     | 5/30/2005 | RG  | DB  |

## EXPLODED VIEW



## ASSEMBLED VIEW



## NOTES:

- CONNECTORS ARE NOT EXACT IN SIZE. FOR CORRECT DIMENSIONS, REFER TO MANUFACTURER'S DRAWINGS AND SPECS.
- NOTE THAT THE WIRES ARE TO BE CROSSED AS SHOWN FROM POS. 1 ON ITEM 1 TO POS.2 OF ITEM 5.

| DIMENSION BLOCK                                                                          |           |                                       |          |
|------------------------------------------------------------------------------------------|-----------|---------------------------------------|----------|
| -01                                                                                      | DIM.      |                                       |          |
| 6.00" LONG                                                                               | A         |                                       |          |
| DASH BLOCK                                                                               |           | LIST OF MATERIALS                     |          |
| -01                                                                                      | FIND ITEM | DESCRIPTION                           | AMP P/N# |
| 1 EACH                                                                                   | 1         | TYCO 3 POS. PLUG ASSY KEY B. GRAY     | 164002-1 |
| 2 EACH                                                                                   | 2         | TYCO FEMALE TERMINAL                  | 164020-3 |
| 4 EACH                                                                                   | 3         | TYCO ORANGE WIRE SEAL                 | 164140-1 |
| 2 EACH                                                                                   | 4         | TYCO MALE TERMINAL                    | 171681-1 |
| 1 EACH                                                                                   | 5         | TYCO 3 POS. CAP LOCK KEY B. GRAY      | 164194-1 |
| 1 EACH                                                                                   | 6         | TYCO 3 POS. CAP LOCK (PART OF ITEM 5) | 164175-1 |
| 12.00" LONG                                                                              | 7         | BLACK 18 AWG AUTO TXL WIRE            |          |
| THE NUMBER INSIDE THE SYMBOL ("7") CORRESPONDS TO THE FIND ITEM IN THE LIST OF MATERIALS |           |                                       |          |

| DIMENSIONS                                                              |   | DWN       | DATE    | <div>HO CHIEN</div> <div>www.hochien.com</div>                                                                                     |     |
|-------------------------------------------------------------------------|---|-----------|---------|------------------------------------------------------------------------------------------------------------------------------------|-----|
| INCHES                                                                  |   | RG        | 5/17/05 |                                                                                                                                    |     |
| TOLERANCES UNLESS OTHERWISE SPECIFIED                                   |   | CHK       | DATE    |                                                                                                                                    |     |
| LINEAR - .X .40/25<br>- .XX .40/25<br>- .XXX .40/60<br>ANGULAR - .40/25 |   | WD        | 5/17/05 |                                                                                                                                    |     |
|                                                                         |   | MFG       | DATE    | <div>DESCRIPTION 97-01 CHEROKEE ADAPTER</div> <div>SUB-ASSEMBLY WITH 2 PIN INTAKE SENSOR</div> <div>9003035-(see dash block)</div> |     |
|                                                                         |   | WD        | 5/17/05 |                                                                                                                                    |     |
| SIZE                                                                    | B | CAGE CODE | DWG NO  | CA-C5069-0001                                                                                                                      |     |
|                                                                         |   |           |         | REV                                                                                                                                | 001 |